


Form PTO-1449 (Modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		Atty. Docket No. 2105-00401	Serial No. 10/731,769
Applicant Robert A. KIRKEN et al.		Filing Date December 9, 2003	Group 1614

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
BK ↓	AA		Uckun et al.	↓	↓	
	AB		Moon et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation
					YES      NO

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AC	<del>PCT/US03/38903 International Search Report dated 24 May 2004</del> not considered
BK	AD	Database EMBASE on STN Online, No. 2003366614, KAHAN et al. "New Approaches of Transplant Immunosuppression," abstract, Transplantation Proceedings, 2003, 35/5, pp. 1621-1623
	AE	Database EMBASE on STN Online, No. 2003391451, MANEZ, R. "Current Trends in Transplantation and Immunosuppressive Treatment," abstract, Drug News and Perspective, 2003, 16/5, pp. 332-336.
	AF	Database CAPLUS on STN Online, No. 1993:603032, DIMMOCK et al. "Evaluation of Some Mannich Bases of Cycloalkanones and Related Compounds For Cytotoxic Activity," abstract, European Journal of Medicinal Chemistry, 1993, 28(4), pp. 313-22.
	AG	Database CAPLUS on STN Online, No. 1995:962281, DIMMOCK et al. "Synthesis and Cytotoxic Evaluation of Some Mannich Bases of Alicyclic Ketones," abstract, Pharmazie, 1995, 50(1), pp. 668-71.
	AH	Kane LP, Lin J, Weiss A. Signal transduction by the TCR for antigen. Curr Opin Immunol. (2000) 12:242-249.
	AI	Denton, MD, et al.. Immunosuppressive strategies in transplantation. Lancet (1999) 353:1083-1091.
	AJ	Mihatsch MJ, et al. The side effects of Ciclosporin-A and Tacrolimus. (1998) Clin. Nephrol 49 (6):356-363.
	AK	Kirken RA, Stepkowski SM. New directions in T-cell signal transduction and transplantation tolerance. Curr Opin in Organ Transplant (2002) 7:18-25.
	AL	Weiss A, Littman DR. Signal transduction by lymphocyte antigen receptors. Cell. (1994) 76:263-274.
	AM	Irving BA, et al. Functional characterization of a signal transducing motif present in the T cell antigen receptor zeta chain. J Exp Med. (1993) 177:1093-1103.
	AN	Chan AC, et al. ZAP-70 deficiency in an autosomal recessive form of severe combined immunodeficiency. Science. (1994) 264:1599-1601.
	AO	Appleby MW, et al. Defective T cell receptor signaling in mice lacking the thymic isoform of p59fyn. Cell. (1992) 70:751-763.
	AP	Kuo CT, Leiden JM. Transcriptional regulation of T lymphocyte development and function. Annu Rev Immunol. (1999) 17:149-187.
	AQ	Leonard WJ, O'Shea JJ. JAKs and STATs: biological implications. Annu Rev Immunol. (1998);16:293-322.
	AR	Kondo M, et al. Sharing of the interleukin-2 (IL-2) receptor gamma chain between receptors for IL-2 and IL-4. Science. (1993) 262:1874-1877.
↓	AS	Noguchi M, et al. Interleukin-2 receptor gamma chain: a functional component of the interleukin-7 receptor. Science. (1993);262:1877-1880.

EXAMINER    /Brian-Yong Kwon/	DATE CONSIDERED  05/25/2006
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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[illegible]

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